## **VOCABULARY:**

<u>Algae</u> – aquatic nonvascular plant-like protists with chlorophyll often masked by a brown or red pigment

<u>Alkalinity</u> - acid- neutralizing capability of water usually due to bicarbonates

<u>Alternately</u> – arranged first on one side and then on the other at different levels or points along an axial line

**<u>Axil</u>** –the angle between the base of the leaf and the stem

**Benthic** – living on the ocean floor

**<u>Biotic</u>** - pertaining to life or living organisms

**Brackish** – a mixture of fresh and salt water

**Drupulet** - seed

**Epiphytic** - living on the surface of a plant

**Germination** – beginning of the growth cycle

Macrophytes – macroscopic plant life

**Perrenial** – plants that return year after year

**Pistillate** – containing pistils (seed-bearing organ of a flower)

**Propagules-** mode of reproduction

<u>Rhizome</u> – lower horizontal stems either prostrate on sediment surface or buried; usually with roots and new shoots at stem nodes and curving upward at the ends

**Submersed** – underwater

**Substrate** - mineral or organic material forming the bottom surface of a water body

**Tuber** – a thickened stem with buds and leaf traces, found underground

<u>Turbidity</u> - refers to the relative clarity of a water body

## $\underline{Turion}$ - tuber

<u>Vegetative</u> - propagation of parts of the parent plant that develop on their own